

Vibgyor High



AIRCOSAVER TEST ON AIR CONDITIONER

Date: 14-01-2016 Test No.: 1
 Client: vibgyor high
 Address: Sector 8A Airoli new mumbai
 Contact: Mr Sunil Ganar Desig: 8108573683
 Tel: _____ Mob: _____

Make: Hitachi-Logicool Sr. No. _____ Location Day care
 Type: Window / Split / Tower / Cassette / Ductable Compressor: Reciprocating / Rotary / Scroll Cap: 1 Ton

Without Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	13-01-16	5:00	4.55	5	00	22°C
Start	13-01-16	12:00	0	0	0	22°C
Total		5-hrs	4.55	5-hrs		

With Aircosaver						
	Date	Time in Hrs by Clock	Units	Meter Run time		Temp
				Hr	Min	
Stop	14-01-16	16:00	3.86	5	00	22°C
Start	14-01-16	11:00	0	0	0	22°C
Total		5-hrs	3.86	5-hrs		

Units Consumed without Aircosaver per hr.: 0.91 Units Consumed with Aircosaver per hr.: 0.77

Savings in % = $\frac{\text{Units Saved} \times 100}{\text{Consumption without Aircosaver}}$ = $\frac{0.14}{100}$ = **15.38 % saving**

Rate of Power - Rs. _____ / KWh Run time of air conditioner: _____ Hrs./Day

Rs Saved Per Day = unit Saved Per Hr x Run Time Of AC x Rate Of Power = _____ = Rs. _____

Pay Back Calculations

Payback Period = $\frac{\text{Cost of Aircosaver}}{\text{Rs. saved per day}}$ = _____ = Days

Babaji

For Ecopower Pvt. Ltd.

Sunil Ganar
 Client's Signature